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| Officer tile i appendix recodetarization | Attorney Doo | cket No. | 501.43190X00 |) | | | | | | | |
|--|--|---|---|-------------|------------------|--------------------------|--|--|--|--|--|
| UTILITY PATENT APPLICATION | First Inventor Title | | TAKEMOTO, | | | | | | | | |
| TRANSMITTAL | | | DISPLAY DEVICE | | | | | | | | |
| (Only for new nonprovisional applications under 37 CFR 1.53(b)) Express Mix | | i Label No. | | | | | | | | | |
| APPLICATION ELEMENTS SEE MPEP chapter 600 concerning utility patent application c | Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | | | | | | | |
| Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) | | Com | ROM or CD-R in d | ppendix) |) | ٥ | | | | | |
| 2. Applicant claims small entity status. See 37 CFR 1.27. | | Nucleotide and/or Amino Acid Sequence Subfit applicable, all necessary) Computer Readable Form (CRF) Secrification Sequence Listing OR: | | | | 9354 9354 | | | | | |
| Specification [Total Pages: 34] (preferred arrangement set forth below) | | b. Specification Sequence Listing on: i. □ CD-ROM or CD-R (2 copies); or □ CD-ROM or CD-R (2 copies); or | | | | | | | | | |
| -Descriptive title of the invention -Cross Reference to Related Applications -Statement Regarding Fed sponsored R & D -Reference to sequence listing, a table, or a computer program listing appendix | | ii □ paper c. □ Statements verifying identity of above copies | | | | | | | | | |
| -Background of the Invention -Brief Summary of the Invention | | A | CCOMPANYIN | G APPI | LICATION PAR | TS | | | | | |
| -Brief Description of the Drawings (if filed) -Detailed Description -Claim(s) | | 1 — | ignment Papers (o | | eet & documents(| | | | | | |
| -Abstract of the Disclosure 4. Drawing(s) (35 U.S.C. 113) [Total Pages: 9] | | 11. Eng | en there is an ass dish Translation D rmation Disclosur | ocumen | | IDS Citations | | | | | |
| 5. Oath or Declaration [Total Pages: 4] a. Newly executed (original or copy) | eclaration [Total Pages: 4] | | | | | Statement (IDS)/PTO-1449 | | | | | |
| a Newly executed (original or copy) b Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) | 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) | | | | | | | | | | |
| i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) | | | | | | | | | | | |
| Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) | 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | | | | | | | |
| 6. Application Data Sheet. See 37 CFR 1.76 | | 17. Other: Figs. 1-12, Credit Card Payment Form | | | | Form | | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: Prior application information: Examiner: Art Unit: For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under | | | | | | | | | | | |
| Box 5b, is considered a part of the disclosure of the accompany The incorporation can only be relied upon when a portion has b | een inadverte | ntly omitted fron | the submitted a | 2 116160 | y micorporatea s | y reference. | | | | | |
| 19. CC | ORRESPOND | ENCE ADDRESS | | | | | | | | | |
| Customer Number 020457 | | | (| OR | Correspondence | e address below | | | | | |
| Name ANTONELLI, TERRY, STOUT & | KRAUS, LLI | - | | | | | | | | | |
| Address | | | | | | | | | | | |
| City | State | | | Zip Code | | | | | | | |
| Country | Telephone | (703) 312-660 | | Fax | (703) 312-666 | 6 | | | | | |
| Name Melyin Kraus | | Registration No | (Attorney/Agent) | 0-4- | 22,466 | 03 | | | | | |
| Signature Mulu hum | | | | Date_ | October 7, 20 | 03 | | | | | |

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

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| | | Complete if Known | | | | | | | | |
|--|---|----------------------|--------------------|---------------|--|---|----------------|--|--|--|
| FEE TRANSMITTAL | | | Application Number | | | | | | | |
| | | | Filing Date | | | October 7, 2003 | | | | |
| for FY 2003 | - | First Named Inventor | | | TAKEMOTO, | TAKEMOTO, ISSEI | | | | |
|) | <u> </u> | E Norma | | | | | | | | |
| Effective 01/01/2003. Patent fees are subject to annual revision. | | | | | | | | | | |
| Applicant claims small entity status. See 37 CFR 1.27 | | | Art Unit | | | | | | | |
| TOTAL AMOUNT OF PAYMENT (\$) 1,068.00 | Α | ttorney | / Dock | et No. | 501.43190X00 | 501.43190X00 | | | | |
| METHOD OF PAYMENT (check all that apply) | FEE | | | | CALCULATION | ALCULATION (continued) | | | | |
| ☐ Check ☑ Credit Card ☐ Money Order ☐ Other ☐ None | 3. AI | ODITIO |)NAL I | FEES Small | | | | | | |
| ☑ Deposit Account: | | Large Entity | | Entity | | | | | | |
| | Fee | · | | | Fee Descript | ion | Fee Paid | | | |
| Deposit Account Number 01-2135 | Code | (\$) | Code | (\$) | · | | | | | |
| Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP | 1051 | 130 | 2051 | | Surcharge - late filing | | | | | |
| The Commissioner authorized to: (check all that apply) ☐ Charge fees indicated below ☐ Credit any overpayments | 1052 | 50 | 2052 | | Surcharge – late provi cover sheet | sional filing fee or | | | | |
| ☐ Charge any additional fee(s) during the pendency of this application | 1053 | 130 | 1053 | | Non-English specificat | | | | | |
| ☐ Charge fees indicated below, except for the filing fee | 1812 | 2,520 | 1812 | | For filing a request for | | nation | | | |
| to the above-identified deposit account. | 1804 | 920* | 1804 | | Requesting publication Examination action | n of SIR prior to | | | | |
| FEE CALCULATION 1. BASIC FILING FEE | 1805 | 1,840* | 1805 | 1,840* | Requesting publication Examiner action | n of SIR after | | | | |
| Large Entity Small Entity | 1251 | 110 | 2251 | 55 | Extension for reply wit | thin first month | | | | |
| Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$) | 1252 | 410 | 2252 | 205 | Extension for reply wit | thin second month | 1 | | | |
| Code (\$) Code (\$) 1001 750 2001 375 Utility filing fee 770.00 | 1253 | 930 | 2253 | 465 | Extension for reply wif | thin third month | | | | |
| 1002 330 2002 165 Design filing fee | 1254 | 1,450 | 2254 | 725 | Extension for reply wit | thin fourth month | | | | |
| 1003 520 2003 260 Plant filing fee | 1255 | 1,970 | 2255 | 985 | Extension for reply wit | tension for reply within fifth month | | | | |
| 1004 750 2004 375 Reissue filing fee | 1401 | 320 | 2401 | 160 | Notice of Appeal | tice of Appeal | | | | |
| 1005 160 2005 80 Provisional filing fee | 1402 | 320 | 2402 | 160 | Filing a brief in support | rt of an appeal | | | | |
| SURTOTAL (1) 770.00 | 1403 | 280 | 2403 | 140 | Request for oral heari | ing | | | | |
| 30B101AL (1) | 1451 | | | | | | ding | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from | 1452 | 110 | 2452 | 55 | Petition to revive – un | | | | | |
| Extra Claims below Fee Paid | 1453 | 1,300 | | 650 | Petition to revive – un | | | | | |
| Total Claims 20 -20** = 0 x 18 = 0 | 1501 | 1,300 | 2501 | 650 | Utility issue fee (or re | issue) | | | | |
| Indep. 6 -3** = 3 x 86 = 258.00 | 1502 | | 2502 | 235 | Design issue fee | | | | | |
| Claims | 1503 | | 2503 | 315 | Plant issue fee | | | | | |
| Multiple Dependent 290 = 0 | 1406 | 130 | 1460 | 130 | Petitions to the Comm | | | | | |
| Large Entity Small Entity | 1807 | 50 | 1807 | 50 | Processing fee under Submission of Inform | | Strmt | | | |
| Large Entity Small Entity Fee Fee Fee Fee Fee Description | 1806 | 180 | 1806 | 180 | | | | | | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 8021 | 40 | 8021 | 40 | Recording each pater property (times numb | er of properties) | 40.00 | | | |
| 1201 84 2201 42 Independent claims in excess of 3 | 1809 | 750 | 2809 | 375 | Filing a submission a (37 CFR § 1.129(a)) | ing a submission after final rejection 7 CFR § 1.129(a)) | | | | |
| 1203 280 2203 140 Multiple dependent claim, if not paid | 1810 | 750 | 2810 | 375 | | or each additional invention to be camined (37 CFR § 1.129(b)) | | | | |
| 1204 84 2204 42 ** Reissue independent claims | 1801 | 750 | 2801 | 375 | Request for Continue | ed Examination (R | (CE) | | | |
| over original patent | 1802 | 900 | 1802 | 900 | Request for expedite of a design application | Request for expedited examination of a design application | | | | |
| 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent | Othe | Other fee (specify) | | | | | | | | |
| SUBTOTAL (2) \$ 258.00 | | | | | | | (0) (0) 10 00 | | | |
| **or number previously paid, if greater; For Reissues, see above. *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40.00 | | | | | | | (3) (\$) 40.00 | | | |
| SUBMITTED BY Complete (if applicable) | | | | | | | | | | |
| Name (Print/Type) Melvin Kraus | Registration No. (Attomey/Agent) 22,466 Telephone 703-312-66 | | | | 703-312-6600 | | | | | |
| The state of the s | | | | | | | 40/07/2002 | | | |

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